Kern Technology Conference 2012

PRESENTED BY

EDVENTION PARTNERS

Kern CUE

Association of California School Administrators Reg. XI

Are **YOU** ready?

There are many changes coming soon to our schools. Join us for fabulous, LOCAL, Professional Development that addresses best practices for using technology to engage learners and enhance learning!!

Saturday, October 20, 2012
8:00 am- 3:00pm
@ CSU- Bakersfield

Registration: $45 before October 1   / $65 after October 1
Cost includes:
3 Concurrent Sessions of presentations, Keynote luncheon, one year CUE membership or extension to current membership, 4 FREE Workshops throughout the school year, 1 Workshop Guest pass to bring a friend, a chance to win great prizes in the conference drawings!

REGISTRATION LINK http://bit.ly/Pmii9w
MORE INFORMATION @   http;//kerncue.org

CONFERENCE SPONSORS

Lightspeed Systems

WORKSHOP TITLES:

- ❖ **To Flip your classroom or Not-to-Flip your classroom….that is the question**
- ❖ **FREE Interactive Videoconferences**
- ❖ **Teaching Computer Programming with BASIC**
- ❖ **Teaching computer programming with Scratch**
- ❖ **The Pedagogy of iPod**
- ❖ **Discovering DonorsChoose.org: How to Get Technology Funded for Your Classroom**
- ❖ **From icons to iPads**
- ❖ **iPads in a Special Education and Mainstream Classroom**
- ❖ **Engaging students: Using Google Earth and iMovie learning objects within standards-based lessons**
- ❖ **Google Search Enhanced—find what you want fast**
- ❖ **Google Hangouts—free, effective, versatile online communication**
- ❖ **The Anticipatory Set**
- ❖ **Google Apps as a Learning Management System**
- ❖ **Going Google**
- ❖ **Leaders' Guide to Free/Inexpensive Time Saving Tech Tools**
- ❖ **enhanced learning opportunities using Smart Technology and Senteo Responders in the Classroom**
- ❖ **Save Your Budget-Google Drive for Dummies**
- ❖ **Twitter--It's Not just for the birds: An educators perspective on Social Media**
- ❖ **Edmodo**
- ❖ **Capture Their Attention and Keep it!**
- ❖ **It's Easy to Engage Students with My Big Campus**
- ❖ **Traditional Teaching to Digital Classroom – How is it done?**

WORKSHOP DESCRIPTIONS:

To Flip your classroom or Not-to-Flip your classroom….that is the question   Imagine if you will a student watching your lectures at night and doing homework during the day in the classroom… Imagine your classroom where you are working one-on-one with students because the night before the students watched your interactive lectures, did supplemental reading, collaborated with other students about a project, and visited web sites doing research for the following day collaborative discussion in class. This is not a futuristic classroom but happening today in classrooms all over the country. When these digital natives enter your classroom, we can no longer stand in front of them and ask them to get out some paper and a pencil and take notes. This practice will not challenge or engage the current generation (or future ones for that fact). Teaching 21st Century digital natives can be a challenge, but learning how to flip your classroom will be exciting and rewarding for you and your students. Please join me in discussing how My Big Campus is bridging the gap between classroom and home learning.

FREE Interactive Videoconferences   The Parks Online Resources for Teachers and Students Program (PORTS) delivers FREE, interactive, and engaging videoconference presentations live from state parks throughout California to students in their classrooms. PORTS helps schools teach academic content standards in the context of California State Parks.

Teaching Computer Programming with BASIC   Presenter will describe self-created curriculum for teaching computer programming to middle / high school students using BASIC. This is meant to be the first part of a two-part semester-length elective class. Attendees will receive example curriculum handouts, view student created work, and discuss the benefits of introducing programming through BASIC. Full curriculum books will be for sale.

Teaching computer programming with Scratch   Presenter will describe self-created curriculum for teaching computer programming to middle / high school students using Scratch. This is meant to be the second part of a two-part semester-length elective class. Attendees will receive example curriculum handouts, discuss how to program in Scratch, view student created work, and discuss the benefits of teaching programming through Scratch. Full curriculum books will be for sale.

The Pedagogy of iPod   Teachers will learn how to integrate technology into curricular activities using iPod touch applications geared towards literacy and classroom management. This hands on presentation is sure to broaden perspective regarding strategies for all readers including English Language Learners. Participants will have the opportunity to explore iPod Touches loaded with literacy applications and will receive a research based packet and list of useful applications.

Discovering DonorsChoose.org: How to Get Technology Funded for Your Classroom   Participants will learn the history behind the philanthropic non-profit organization DonorChoose.org and their interest in supporting teachers. Participants will be guided through the process of setting up a DonorsChoose.org account (free) and posting a project that could potentially provide them with curricular support (leveled readers, Leapsters, iPods, etc.) Participants will be provided with the strategies necessary to get their projects funded In less than two academic years using DonorsChoose.org I had 46 projects funded, totaling over $55,000 in classroom resources.

From icons to iPads   Classroom activities will be demonstrated utilizing alternative methods of communication ranging from low tech, such as picture icons, to high tech devices, such as iPads. Activities will be appropriate for special needs students with a variety of disabilities, including intellectual disabilities, orthopedic impairments and autism.

iPads in a Special Education and Mainstream Classroom   This presentation will explain how I received iPads through grants for my Deaf/Hard of Hearing Class, and describe how they are used in my class and the mainstream classes. I will outline some of my favorite applications and ask the audience for their favorite applications and uses of iPads in their classrooms.

Engaging students: Using Google Earth and iMovie learning objects within standards-based lessons
"Engaging students is a key element of effective teaching. We created learning objects, short tech-based segments, that are interesting and help integrate the entire lesson. We will share how and why to create learning objects using Google Earth and iMovie. Lessons and the learning objects and more will be given to the attendees.

Google Search Enhanced—find what you want fast   Learn at least 5 Google Search tricks you did not know and probably more. You will see over a dozen ways to search better, faster. Find what you need ASAP and have more fun doing it. Great for teachers, students, administrators—anyone who is busy and needs information.

Google Hangouts—free, effective, versatile online communication   Google Hangouts offer teachers, IT specialists, students, and administrators a free means of communicating. Professional development, conferences, group meetings, even large public meetings can use Google Hangouts. From private sessions with a colleague to those recorded and available on the Web are options. Come see and experience!

The Anticipatory Set   Learn how to build excitement as well as front load important concepts during the anticipatory set of your lesson through the use of certain technologies.

Google Apps as a Learning Management System   Demonstrate how our continuation school uses Google Apps as a learning management system to create blended learning environments for credit recovery and credit attainment.

Going Google   Pond School has taken a leap forward into 21st century learning this year. We are using Google as a platform to bring a blended learning model into the classrooms. Our presentation will describe our journey of creating our tech plan, professional development of the staff, and how we are bringing together all of our ed tech programs using Google and ed tech coaches.

Leaders' Guide to Free/Inexpensive Time Saving Tech Tools   BUSY? Time and money are in short supply for school leaders. This session will highlight tools for communicating, sharing, crafting professional development, and more while saving time and money! You will see engaging ways to getting your message across and a means to have more productive faculty meetings. See Scoop.It, VoiceThread, HangOut, how to "flip" a meeting, and more in this fast paced session.

Enhanced learning opportunities using Smart Technology and Senteo Responders in the Classroom I will be addressing the growing need for expansion of explicit direct instruction, and how responders can be a valuable tool to give educators quick classroom assessments to free up more EDI time in their day.

Save Your Budget-Google Drive for Dummies Google Drive is a free resource that can revolutionize education collaboration and productivity. With this recent update to Google Docs, educators will receive an entry level overview of what is available and bebprovided examples of current daily used applications to help improve efficiency and collaboration at one Central Valley middle school.

Twitter--It's Not just for the birds: An educators perspective on Social Media What is your or your schools digital footprint? Social Media is an emerging technology that allows educators to connect with not only the communities they serve, but also connect with educators from around the world. This presentation will serve as an overivew of one adminnstratiors venture into the realm of social media and present an introduction to the incredible potential of social media (specifically Twitter, Facebook, and Zite) for growing your schools influence, growing your districts impact, or increasing your own professional development.

Edmodo Edmodo is an educational networking site that provides classrooms with a safe and easy way to connect and collaborate, offering a real-time platform to exchange ideas and share content, homework, grades and school notices.

Capture Their Attention and Keep it! Old technology, new technology...use the technology you have to incorporate screen shots and video clips into your curriculum. This presentation will offer a variety of easy ways to go digital, using internet sites, digital cameras (including cameras on phones), screen capture of DVD video stills, video capture software available through Smart Board and more. Screen captures are especially helpful to students who have access to a netbook or tablet but who cannot download programs... the screen shots store as either photos or movie files! Not quite a snap, but not too tough, either. Participants should have knowledge of basic photo editing techniques, media player software, downloading a freeware program from the internet and installing it, and then the basics of how to maneuver around PowerPoint (or even MovieMaker). Once the raw clips are available, we will then explore ways of weaving them into your curriculum. Bring a laptop if you have one!

It's Easy to Engage Students with My Big Campus "My Big Campus is the fully monitored, social learning platform where you can access and share Common Core resources created by Kern County's own Lightspeed. Join this session to learn how the all-in-one collaboration tool can help you: avoid the copier with online assignments and quizzes, communicate with everyone through groups, access files from anywhere, engage more students, and enforce good digital citizenship. Everyone will: get a tour of the tools; learn how others are using the site; and begin creating, collaborating, and sharing bundles of digital content and assessments for lessons, textbook replacement, and professional development. Bring your iPad, netbook, laptop, or other web-enabled device and plan to leave with fertile ground in the cloud for engaging your students."

Traditional Teaching to Digital Classroom – How is it done? "Today's digital world is changing the way students, teachers and parents interact with one another. The implementation of a collaborative, safe LMS will ensure a successful transition from a traditional to digital learning environment— making it both easy and seamless. During this session we will discuss best practices in how implementing an LMS can help you:

• Implement a blended classroom philosophy;
• How a flipped classroom can be implemented;
• Improve student performance with measurable metrics;
• Track state standards and common core objectives;
• Co-enroll parents with their child for greater student success;
• Engage students in learning anytime, anywhere, using any mobile device;

We will demonstrate how My Big Campus ""has been connecting the dots"".